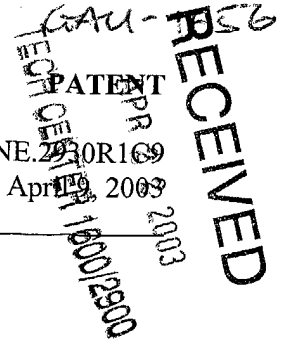




Case Docket No. GNE.250R169
Date: April 9, 2003



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Botstein, et al.

Appl. No. : 10/033,223

Filed : December 27, 2001

For : SECRETED AND
TRANSMEMBRANE
POLYPEPTIDES AND
NUCLEIC ACIDS ENCODING
THE SAME

Examiner : Unknown

Group Art Unit : 1656

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April 9, 2003

(Date)

Sam K. Tahmassebi, Reg. No. 45,151

TRANSMITTAL LETTER

United States Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) A Supplemental Information Disclosure Statement.
- (X) A PTO Form 1449 with fourteen (14) references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 07-0630.
- (X) Return prepaid postcard.

Sam K. Tahmassebi
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Attorney of Record
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(619) 235-8550

GNE.2930R1C9



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Applicant	:	Botstein, et al.)	Group Art Unit 1656
)	
App. No.	:	10/033,223)	
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Filed	:	December 27, 2001)	
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For	:	SECRETED AND)	
		TRANSMEMBRANE)	
		POLYPEPTIDES AND)	
		NUCLEIC ACIDS)	
		ENCODING THE SAME)	
)	
Examiner	:	Unknown)	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

United States Patent and Trademark Office
P.O. Box 2327
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Dear Sir:

Enclosed is form PTO-1449 listing references that are also enclosed. This Information Disclosure Statement is being filed before the mailing date of a final action under 37 C.F.R. § 1.113 and before the mailing date of a Notice of Allowance under § 1.311. A certification under 37 C.F.R. § 1.97(e) is set forth below. Thus, no fee is required as set forth below in 37 C.F.R. § 1.97(c).

Appl. No. : 10/033,223
Filed : December 27, 2001

CERTIFICATION UNDER 37 C.F.R. § 1.97(e)(1)

I hereby certify that each item of information contained in this Statement was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 4/9/03

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
GNE.2930R1C9APPLICATION NO.
10/033,223

SHEET 1 OF 1

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Botstein, et al.FILING DATE
December 27, 2001GROUP
1656

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	5,831,058	11/03/98	Fujiwara et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	2	WO 98 45437	10/15/98	PCT				
	3	WO 00/04140	01/27/00	PCT				
	4	WO 00 58472	10/05/00	PCT				
	5	WO 01/29221	04/26/01	PCT				
	6	WO 01 02568	01/11/01	PCT				

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INITIAL

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	7	Database EMBL 'Online! Entry HSA24389, 08/14/96, Hillier, L. et al., "ze74b01.r1 Soares_fetal_heart_NbHH19W Homo sapiens cDNA clone IMAGE: 364681 5', mRNA sequence." Database accession no. AA024389 XP002230500
	8	Database EMBL 'Online! Entry HSA25266, 08/14/96, Hillier, L. et al. "ze74b01.s1 Soares_fetal_heart_NbHH19W Homo sapiens cDNA clone IMAGE:364681 3', mRNA sequence." Database accession no. AA025266 XP002230501
	9	Database EMBL [Online] md78c02.r1 Soares mouse embryo NbME1cDNA clone (06/22/96) Marra et al., "The WashU-HHMI Mouse EST Protect" Database accession no. MM96732 XP002232923
	10	Database EBI 'Online! (08/19/98) Strausberg R. "qa12e07.x1 NCI_CGAP_Brn23 Homo sapiens cDNA clone Image:1686564 3' similar to contains TAR1.b2 MSR1 repetitive element", mRNA sequence." Database accession no. AI088845 XP002226252
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	13	Klein, et al. Selection for genes encoding secreted proteins and receptors, Proc. Natl. Acad. Sci. USA 93:7108-7113 (1996)
	14	Tashiro, et al., Signal sequence trap: a cloning strategy for secreted proteins and type 1 membrane proteins, Science 261:600-603 (1993)

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EXAMINER

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.